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(54) Title: PROCESS FOR THE PREPARATION OF CO- AND TERPOLYMERS FROM OLEFINS

(57) Abstract: The present invention relates to a process for the preparation of co- and terpolymers from olefins having improved properties. In particular, the invention relates to the preparation of ethylene-propene copolymers (EPR), ethylene-propylene-diene terpolymers (EPDM) and further copolymers of ethylene-propene, 1-olefins and dienes having elastomeric properties which are improved by their structural makeup. In particular, this is a process for the preparation of EPR and EPDM rubbers by polymerisation of ethylene and propene, optionally ethyldenenorbornene as diene at temperatures between -20 to 150°C by means of a titanium-containing mixed catalyst and donor-stabilised aluminium compounds.